

SEP 26 2003

Sheet 1 of 1 (9/26/03)

Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)	ATTY DOCKET NO. 1982-0129P	APPLICATION NO. 09/374,989
	APPLICANT Toru MATAMA	
	FILING DATE August 16, 1999	GROUP 1752

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	US						
	US						
	US						
	US						
	US						
	US						
	US						
	US						
	US						
	US						

FOREIGN PATENT DOCUMENTS

	Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
								YES	NO
ACW	JP	04-113347	A	1992-04-14	JAPAN			X*	
ACW	JP	10-153843	A	1998-06-09	JAPAN			X*	
ACW	JP	06-326840	A	1994-11-25	JAPAN			X*	

OTHER DOCUMENTS (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)

EXAMINER <i>[Signature]</i>	DATE CONSIDERED February 4, 2004
--------------------------------	-------------------------------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

X* = Abstract Only

MSW/mzk